

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/649636.app.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/27 17:35
S2	3	("6754679" "6430611" "6535954").pn.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 13:53
S3	6	"20020183972" "20030093439" "20030115324" "20040122799" "20040221049" "20030074528"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/03/20 08:15
S5	33039	"707"/\$.ccls.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/03/20 08:16
S6	5226	"storage management"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 17:16
S7	1387244	volum\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/03/28 16:52
S8	3222877	allocat\$3 assign\$4 designat\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/03/28 16:54
S9	5226	"storage management"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/03/28 16:54
S10	208	S7 same S8 same S9	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/03/28 16:54
S11	76	S7 with S8 with S9	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/03/28 16:54
S12	35	S7 with S8 with S9	USPAT; USOCR; IBM_TDB	OR	ON	2006/03/28 17:00

## EAST Search History

S13	73	("4310883" "4528624" "4914577" "5388260" "5440737" "5752005" "5815648" "6078990" "6105037" "6173362" "6233648" "6298439" "6324654" "6378039" "6421750" "6442706" "6618818" "6715054" "6748489" "6816957" "6961817" "6160685" "5550691" "5253129" "5450577" "5889224" "6222799" "6222799" "5313617" "5886850" "5905995" "5999351" "6065065" "6105118" "5276860" "5317731" "5371885" "5414271" "5485610" "5502836" "5511177" "5519844" "5579516" "5663516" "5696934" "5708769" "5724500" "5734812" "5754756" "5777252").pn. ("5818939" "5826002" "5845104" "5875454" "5939655" "5968184" "6005747" "6005791" "6009481" "6012491" "6032263" "6076558" "6111726" "6115816" "6122685" "6141707" "6154854" "6170037" "6201655" "6209107" "6209583" "6209583" "6272571" "6304942" "6312364"). pn.	USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 14:23
S14	2056575	perform\$4	USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 14:23
S15	28895	polic\$3	USPAT; USOCR; IBM_TDB	OR	ON	2006/03/28 16:59
S16	754035	calculat\$3	USPAT; USOCR; IBM_TDB	OR	ON	2006/03/28 17:00
S17	416200	network	USPAT; USOCR; IBM_TDB	OR	ON	2006/03/28 17:00
S18	27	S12 and S17	USPAT; USOCR; IBM_TDB	OR	ON	2006/03/28 17:00
S19	0	S14 and S15 and S16 and S18	USPAT; USOCR; IBM_TDB	OR	ON	2006/03/28 17:01
S20	9	S18 and S16 and S14	USPAT; USOCR; IBM_TDB	OR	ON	2006/03/28 17:01
S21	59	707/103X.ccls.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/06 10:12
S22	14	("20020029224"   "4464223"   "4585516"   "5006978"   "5457793"   "5479656"   "5630067"   "5649168"   "5884028"   "6122630"   "6167405"   "6509828").PN. OR ("6754679").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/28 17:16

## EAST Search History

S23	24	("5655081"   "5870555"   "5920700"   "5959860"   "5978594"   "6009466"   "6041347"   "6049827"   "6054987"   "6076990"   "6078955"   "6098128"   "6137762"   "6253240"   "6269400"   "6314460"   "6327620").PN. OR ("6430611").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/28 17:21
S24	1143416	performance	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 10:04
S25	2566223	value margin	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 10:58
S26	2916	S24 adj S25	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/06 09:33
S27	1390884	volum\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/06 09:34
S28	3228726	allocat\$3 assign\$4 designat\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 10:36
S29	1470	S28 adj S27	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/06 09:34
S30	4	S26 same S29	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/06 09:35
S31	15	S26 and S29	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/06 09:35
S32	1	"10/688287".app.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/06 10:13
S33	60	707/103X.ccis.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 10:01
S34	1147490	performance	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 10:04
S35	21	S33 and S34	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 10:04

## EAST Search History

S36	1394083	volum\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 10:04
S37	6	S35 and S36	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 10:08
S38	1194562	enhanc\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 10:08
S39	39305	S38 near1 S34	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 10:09
S40	191899	allocat\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 10:09
S41	742	S36 near1 S40	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 10:37
S42	3	S39 same S41	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 10:13
S43	34	S39 and S41	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 10:14
S44	2064411	perform\$4	USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 10:14
S45	19	S43 and S44	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 10:15
S46	8	("5369758"   "5546535").PN. OR ("5905995").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/18 10:20
S47	5101	"storage area network"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 10:36
S48	133	S41 and S47	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 10:40
S49	12	S41 same S47	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 10:38

## EAST Search History

S50	29144	polic\$3	USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 10:41
S51	9	S48 and S34 and S50	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 10:43
S52	53	S48 and S34 and specification	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 10:44
S53	2573174	value margin	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 10:44
S54	51	S52 and S53	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 10:44
S55	757292	calculat\$3	USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 10:44
S56	8	S54 and S55	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 10:44
S57	363	"performance margin"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 14:06
S58	4734012	margin limit boundary scope	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 13:25
S59	8002	S58 near1 S34	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 11:01
S60	5	S41 and S57	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 11:00
S61	17	S41 and S59	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 11:01
S62	10476	"time zone"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 12:25
S63	316152	theoretic\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 13:25

## EAST Search History

S64	15845	forecast\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 13:25
S65	1147490	performance	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 13:29
S66	22	S63 same S64 same S65	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 10:52
S67	1394083	volum\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 13:26
S68	191899	allocat\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 13:26
S69	5	S66 and S67 and S68	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 13:26
S71	127	(S67 same S68) and S62	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 13:34
S72	29144	polic\$3	USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 18:02
S73	7	S71 and S72	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 13:32
S74	2	S66 and S72	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 13:31
S75	5286	"storage management"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 13:35
S76	12	S71 and S75	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 13:35
S77	3	("6754679" "6430611" "6535954").pn.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 13:53
S78	0	S62 and S77	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 13:53

## EAST Search History

S79	6	"20020183972" "20030093439" "20030115324" "20040122799" "20040221049" "20030074528"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 13:53
S80	0	S62 and S79	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 13:53
S81	3234023	allocat\$3 assign\$4 designat\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 13:53
S82	5286	"storage management"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 13:53
S83	78	S67 with S81 with S82	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 13:53
S84	2	S62 and S83	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 13:53
S85	73	("4310883" "4528624" "4914577" "5388260" "5440737" "5752005" "5815648" "6078990" "6105037" "6173362" "6233648" "6298439" "6324654" "6378039" "6421750" "6442706" "6618818" "6715054" "6748489" "6816957" "6961817" "6160685" "5550691" "5253129" "5450577" "5889224" "6222799" "6222799" "5313617" "5886850" "5905995" "5999351" "6065065" "6105118" "5276860" "5317731" "5371885" "5414271" "5485610" "5502836" "5511177" "5519844" "5579516" "5663516" "5696934" "5708769" "5724500" "5734812" "5754756" "5777252").pn. ("5818939" "5826002" "5845104" "5875454" "5939655" "5968184" "6005747" "6005791" "6009481" "6012491" "6032263" "6076558" "6111726" "6115816" "6122685" "6141707" "6154854" "6170037" "6201655" "6209107" "6209583" "6209583" "6272571" "6304942" "6312364"). pn.	USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 13:53
S87	746	"storage management system"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 14:12
S88	1394083	volum\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 14:12
S89	742	S88 near1 S68	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 14:12

## EAST Search History

S90	30	S87 and S89	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 14:42
S91	2	("6978282" "6742035").pn.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 14:42
S92	4	"20050033936" "20030046491" "20050114593" "20030233518"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 14:47
S93	2	10/301215.app.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 14:47
S94	41051	hitachi.as.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 17:08
S95	1394083	volum\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 17:08
S96	191899	allocat\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 17:08
S97	742	S95 near1 S96	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 17:08
S98	93	S94 and S97	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 11:07
S99	73	("4310883" "4528624" "4914577" "5388260" "5440737" "5752005" "5815648" "6078990" "6105037" "6173362" "6233648" "6298439" "6324654" "6378039" "6421750" "6442706" "6618818" "6715054" "6748489" "6816957" "6961817" "6160685" "5550691" "5253129" "5450577" "5889224" "6222799" "6222799" "5313617" "5886850" "5905995" "5999351" "6065065" "6105118" "5276860" "5317731" "5371885" "5414271" "5485610" "5502836" "5511177" "5519844" "5579516" "5663516" "5696934" "5708769" "5724500" "5734812" "5754756" "5777252").pn. ("5818939" "5826002" "5845104" "5875454" "5939655" "5968184" "6005747" "6005791" "6009481" "6012491" "6032263" "6076558" "6111726" "6115816" "6122685" "6141707" "6154854" "6170037" "6201655" "6209107" "6209583" "6209583" "6272571" "6304942" "6312364").pn.	USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 17:16

## EAST Search History

S10 0	36	S99 and S96	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 17:16
S10 1	3402920	condition rule	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 18:02
S10 2	102	S95 with S96 with S101	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 18:03
S10 3	1147490	performance	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 18:03
S10 4	44	S102 and S103	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/18 18:03
S10 5	1394083	volum\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 14:06
S10 6	191899	allocat\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 14:06
S10 7	742	S105 near1 S106	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 14:06
S10 8	363	"performance margin"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 14:06
S10 9	5	S107 and S108	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 14:08
S11 0	1147490	performance	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 14:08
S11 1	4734012	margin limit boundary scope	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 14:08
S11 2	2399	S110 adj S111	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 14:09

## EAST Search History

S11 3	363	S110 adj margin	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 14:09
S11 4	5	S107 and S113	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 14:12
S11 5	16	S107 and S112	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 14:11
S11 6	10541	S110 adj parameter	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 14:11
S11 7	5	S107 and S116	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 14:16
S11 8	721	S110 adj threshold	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 14:17
S11 9	2	S107 and S118	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 14:17
S12 0	1394083	volum\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 17:15
S12 1	29144	polic\$3	USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 18:02
S12 2	757292	calculat\$3	USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 17:15
S12 3	418844	network	USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 17:15
S12 4	1147490	performance	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 17:15
S12 5	405	S120 and S121 and S122 and S123 and S124 and candidate	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 17:15
S12 6	191899	allocat\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 17:15

## EAST Search History

S12 7	303	S125 and S126	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 17:15
S12 8	316152	theoretic\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 17:16
S12 9	122	S127 and S128	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 17:16
S13 0	5286	"storage management"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 17:16
S13 1	20	S129 and S130	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 17:16
S13 2	1	10/327558.app.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 18:02
S13 3	0	S121 and S132	USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 18:02
S13 4	57504	polic\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/19 18:03
S13 5	1	S132 and S134	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 12:20
S13 6	5300	"storage management"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 10:52
S13 7	316399	theoretic\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 10:55
S13 8	15887	forecast\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 11:00
S13 9	1148997	performance	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 10:52
S14 0	2	(S137 same S139) and (S138 same S139) and S136	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 10:53

## EAST Search History

S14 1	1767854	theoretic\$4 hypothetic\$4 assum\$4 analytic\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 11:01
S14 2	2526345	forecast\$4 predict\$4 anticipat\$4 project\$4 estimat\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 11:01
S14 3	8586	(S141 same S142 same S139)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 11:02
S14 4	1395385	volum\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 11:02
S14 5	192290	allocat\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 11:02
S14 6	748	S144 near1 S145	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 14:21
S14 7	4	S143 and S146	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 11:02
S14 8	41089	hitachi.as.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 11:07
S14 9	1395385	volum\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 11:07
S15 0	192290	allocat\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 11:07
S15 1	748	S149 near1 S150	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 11:07
S15 2	95	S148 and S151	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 11:08
S15 4	69	S152 and (S141 or S142)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 11:09

## EAST Search History

S15 5	499727	peak	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 12:20
S15 6	1850	S139 near1 S155	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 12:22
S15 7	1597	S155 adj S139	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 12:21
S15 8	2	S151 and S157	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 12:21
S15 9	926	707/205.ccls.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 12:22
S16 0	4	S156 and S159	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 12:22
S16 1	10496	"time zone"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/27 14:51
S16 2	7	S161 and S159	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 12:30
S16 3	57054	"per unit time"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 12:30
S16 4	2122	S139 same S163	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 12:31
S16 6	3	S159 and S164	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 12:31
S16 7	31	"storage operation management"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 14:13
S16 8	59981	cell\$4 adj phone	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 14:14

## EAST Search History

S16 9	1148997	performance	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 14:14
S17 0	499727	peak	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 14:14
S17 1	1597	S170 adj S169	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 14:20
S17 2	69	S168 and S171	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 14:14
S17 3	33851	"707"/\$.ccls.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 14:14
S17 4	2	S173 and S172	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 14:14
S17 5	27682	S170 same S169	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 14:20
S17 6	3224	S170 near3 S169	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 14:20
S17 7	1395385	volum\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 14:21
S17 8	192290	allocat\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 14:21
S17 9	748	S177 near1 S178	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 14:22
S18 0	6	S176 and S179	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 14:21
S18 1	11	S175 and S179	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/27 14:51

## EAST Search History

S18 2	73	("4310883" "4528624" "4914577" "5388260" "5440737" "5752005" "5815648" "6078990" "6105037" "6173362" "6233648" "6298439" "6324654" "6378039" "6421750" "6442706" "6618818" "6715054" "6748489" "6816957" "6961817" "6160685" "5550691" "5253129" "5450577" "5889224" "6222799" "6222799" "5313617" "5886850" "5905995" "5999351" "6065065" "6105118" "5276860" "5317731" "5371885" "5414271" "5485610" "5502836" "5511177" "5519844" "5579516" "5663516" "5696934" "5708769" "5724500" "5734812" "5754756" "5777252").pn. ("5818939" "5826002" "5845104" "5875454" "5939655" "5968184" "6005747" "6005791" "6009481" "6012491" "6032263" "6076558" "6111726" "6115816" "6122685" "6141707" "6154854" "6170037" "6201655" "6209107" "6209583" "6209583" "6272571" "6304942" "6312364").pn.	USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 14:23
S18 3	1148997	performance	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 14:23
S18 4	73	S183 and S182	USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 14:25
S18 5	30	S184 and calculat\$4	USPAT; USOCR; IBM_TDB	OR	ON	2006/04/20 14:25
S18 6	9	("6108750"   "6233607"   "6341333"   "6405284"   "6415366"   "6442650"   "6535954").PN. OR ("6715054").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 14:33
S18 7	2	("6256705"   "6405284").PN. OR ("6748489").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 14:34
S19 1	5318	"storage management"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/27 14:51
S19 2	10518	"time zone"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/27 14:51
S19 3	181	S191 and S192	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/27 14:52
S19 4	1397432	volum\$3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/27 14:52
S19 5	192839	allocat\$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/27 14:52

## EAST Search History

S19 6	97	S193 and S194 and S195	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/27 14:52
S19 7	1151591	performance	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/27 14:52
S19 8	69	S196 and S197	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/27 14:52
S19 9	244	S192 same S197	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/27 14:53
S20 0	25	S194 same S199	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/27 14:53
S20 1	14	S200 and S195	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/27 14:53
S20 2	2	S201 and S191	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/04/27 14:53